

Appl. No. 09/852,031

an optical imaging arrangement for providing image information to illumination light and for transmitting said light as an optical image signal;

a display for receiving said optical image signal and for displaying an image based on said image information; and

C
a projecting optical arrangement including a reflecting part for reflecting said optical image signal, said reflecting part having a surface shaped to cause a pincushion distortion of light incident thereon, and a refracting optical part for projecting said optical image signal onto said reflecting part, said refracting optical part having a surface shaped to cause a barrel distortion of light incident thereon, so as to pre-correct for said pincushion distortion of said reflecting part;

wherein said display receives said optical image signal through said projecting optical arrangement.